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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	09/914,708
(Use as many sheets as necessary)				Filing Date	August 31, 2001
				First Named Inventor	BOYD, Michael R.
				Group Art Unit	1617
				Examiner Name	Shengjun Wang
				Attorney Docket Number	213045
Sheet	1	of	4	Client Reference No.	E-244-1997/3-US-06

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date if Appropriate
		Application or Patent Number	Kind Code			

<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No**
AA	WO	99/05136	A1	The United States of America	Feb. 04, 1999			
AB	WO	00/51589	A2	The United States of America	Sep. 08, 2000			
AC	WO	00/51589	A3	The United States of America	Jul. 12, 2001			

<b>OTHER - NON PATENT LITERATURE DOCUMENTS</b>							
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.					Translation
		Yes	No**				
AD		Akifusa et al., <i>Exp. Cell Res.</i> , 238, 82-89 (1998)					
AE		Aldridge et al., <i>J. Chem. Soc.</i> , 1623-1627 (1971)					
AF		Altan et al., <i>J. Exp. Med.</i> , 187, 1583-1598 (1998)					
AG		Arabshahi et al., <i>Tetrahedron Lett.</i> , 29, 10, 1099-1102 (1988)					
AH		Benderra et al., <i>Int. J. Onco.</i> , 12, 711-715 (1998)					
AI		Benslimane et al., <i>J. Natural Prod.</i> , 51, 3, 582-583 (1988)					
AJ		Blair et al., <i>Science</i> , 245, 855-857 (1987)					
AK		Bowman et al., <i>Proc. Natl. Acad. Sci. USA</i> , 85, 7972-7976 (1988)					
AL		Boyd and Paull, <i>Drug Dev. Res.</i> , 34, 91-109 (1995)					
AM		Boyd, <i>Anticancer Drug Development Guide: Preclinical Screening, Clinical Trials, and Approval</i> (Teicher, B.A., ed.) Totowa, NJ: Humana Press, Inc., pp. 23-42 (1997)					
AN		Boyd, <i>Current Therapy in Oncology</i> (Niederhuber, ed.), Philadelphia: B.C. Decker, Inc., pp. 11-22 (1993)					
AO		Boyd, <i>Cytotoxic Anticancer Drugs: Models and Concepts for Drug Discovery and Development</i> (Valeriote, F.A. et al., eds.) Amsterdam: Kluwer Academic Publishers, pp. 11-34 (1992)					
AP		Boyd: <i>Cancer: Principles and Practice of Oncology Updates</i> (DeVita, V.T., Jr., et al., eds), Philadelphia: Lippincott, 3, 11-22 (1989)					
AQ		Broady et al., <i>J. Chem. Soc. Chem. Commun.</i> 708-711 (1991)					
AR		Carmeli et al., <i>J. Nat. Prod.</i> , 53, 6, 1533-1542 (1990)					
AS		Caroll et al., <i>Aust. J. Chem.</i> , 46, 825-832 (1993)					
AT		Chan et al., <i>Anal. Biochem.</i> , 157, 375-380 (1986)					
AU		Charan et al., <i>Tetrahedron</i> , 52, 27, 9111-9120 (1996)					
AV		Choukchou-Braham et al., <i>Tetrahedron Lett.</i> , 35, 23, 3949-3952 (1994)					
AW		Collins, <i>Cancer Chemotherapy: Principles and Practice</i> , 2, J.B. Lippincott, 16-31 (1990)					
AX		Copp et al., <i>Tetrahedron Lett.</i> , 30, 28, 3703-3706 (1989)					
AY		Dale et al., <i>J. Am. Chem. Soc.</i> , 95, 512-519 (1973)					

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		Yes	No**		
AZ	D'Auria et al., <i>Tetrahedron</i> , 49, 38, 8657-8664 (1993)				
BA	David et al., <i>Exp. Opin. Invest. Drugs</i> , 4, 725-740 (1995)				
BB	Dekker et al., <i>J. Antibiotics</i> , 51, 14-20 (1998)				
BC	Doi et al., <i>Tetrahedron</i> , 50, 29, 8651-8656 (1994)				
BD	Dröse et al., <i>Biochemistry</i> , 32, 3902-3906 (1993)				
BE	Dröse et al., <i>J. Exp. Biol.</i> 200, 1-8 (1997)				
BF	Durgnat et al., <i>Helvetica Chim. Acta</i> , 76, 222-240 (1993)				
BG	Erickson et al., <i>J. Org. Chem.</i> , 62, 23, 8188-8192 (1997)				
BH	Farina et al., <i>Therapeutic Focus</i> , 4, 4, 163-172 (1999)				
BI	Faulkner et al., <i>Marine Nat. Prod.</i> , 9, 497-539 (1992)				
BJ	Fenical et al., <i>Marine Tech. Soc.</i> , 388-394 (1974)				
BK	Finbow et al., <i>Biochem. J.</i> , 324, 697-712 (1997)				
BL	Forgac, <i>Physiological Rev.</i> , 69, 765-796 (1989)				
BM	Fu et al., <i>J. Am. Chem. Soc.</i> , 116, 12125-12126 (1994)				
BN	Furstner et al., <i>Tetrahedron</i> , 55, 8215-8230 (1999)				
BO	Fusetani et al., <i>Tetrahedron Lett.</i> , 30, 21, 2809-2812 (1989)				
BP	Gagliardi et al., <i>J. Med. Chem.</i> , 41, 1883-1893 (1998)				
BQ	Gagliardi et al., <i>J. Med. Chem.</i> , 41, 1568-1573 (1998)				
BR	Galinis et al., <i>J. Org. Chem.</i> , 62, 8968-8969 (1997)				
BS	Gerard et al., <i>J. Exp. Biol.</i> , 201, 21-31 (1998)				
BT	Ghosh et al., <i>Tetrahedron Lett.</i> , 39, 8803-8806 (1998)				
BU	Gordon et al., <i>J. Org. Chem.</i> , 49, 97-100 (1984)				
BV	Grever et al., <i>Cancer Principles and Practice of Oncology</i> , 5 <sup>th</sup> Ed. (Devita et al., eds.) Philadelphia: Lippincott-Raven, pp. 385-394 (1977)				
BW	Guella et al., <i>Helvetica Chim Acta</i> , 70, 621-626 (1987)				
BX	Hall et al., <i>Bone and Mineral</i> , 27, 159-166 (1994)				
BY	Hall et al., <i>Inflamm. Res.</i> , 45, 1-9 (1996)				
BZ	Howard et al., <i>Tetrahedron Lett.</i> , 46, 4449-4452 (1979)				
CA	Ishii et al., <i>J. Antibiot.</i> , 48, 12-20 (1995)				
CB	Jaspars et al., <i>J. Org. Chem.</i> , 59, 3253-3255 (1994)				
CC	Jensen et al., <i>J. Org. Chem.</i> , 37, 10, 1639-1647 (1972)				
CD	Johnston et al., <i>J. Med. Chem.</i> , 13, 5, 941-944 (1970)				
CE	Kaneko et al., <i>Tetrahedron Lett.</i> , 35, 4107-4110 (1994)				
CF	Keeling et al., <i>Ann. New York Acad. Sci.</i> , 834, 600-608 (1997)				
CG	Kernan et al., <i>J. Org. Chem.</i> , 53, 5014-5020 (1988)				
CH	Kernan et al., <i>Tetrahedron Lett.</i> , 28, 25, 2809-2812 (1987)				
CI	Kim et al., <i>J. Natural Prod.</i> , 56, 10, 1813-1816 (1993)				
CJ	Kim et al., <i>J. Org. Chem.</i> 64, 153-155 (1999)				
CK	Kinoshita et al., <i>FEBS Lett.</i> , 337, 221-225 (1994)				

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		Yes	No**		
	CL	Kinoshita et al., <i>FEBS Lett.</i> , 398, 61-66 (1996)			
	CM	Kobayashi et al., <i>J. Natural Prod.</i> , 56, 5, 787-791 (1993)			
	CN	Kobayashi et al., <i>J. Org. Chem.</i> , 59, 255-257 (1994)			
	CO	Kobayashi et al., <i>Tetrahedron</i> , 51, 13, 3727-3736 (1995)			
	CP	Kunze et al., <i>J. Antibiotics</i> , 51, 1075-1080 (1998)			
	CQ	Leclercq et al., <i>Tetrahedron Lett.</i> , 50, 84 65-8488 (1994)			
	CR	Manabe et al., <i>J. Cell Physiol.</i> , 157, 445-452 (1993)			
	CS	Marquardt et al., <i>J. Natl. Cancer Inst.</i> , 83, 1098-1102 (1991)			
	CT	Martinez-Zagulian et al., <i>Am. J. Physiol.</i> , 265, C1015-C1029 (1993)			
	CU	Martinez-Zagulian et al., <i>Ann. NY Acad. Sci.</i> , 671, 478-480 (1992)			
	CV	Martinez-Zagulian et al., <i>Am. J. Physiol.</i> , 276, 196-205 (1998)			
	CW	Matsunaga et al., <i>J. Am. Chem. Soc.</i> , 108, 847-849 (1986)			
	CX	McKee et al., <i>J. Org. Chem.</i> , 63, 7805-7810 (1998)			
	CY	Mellman et al., <i>Ann. Rev. Biochem.</i> , 55, 663-699 (1986)			
	CZ	Mohamadi et al., <i>J. Computat. Chem.</i> , 11, 440-467 (1990)			
	DA	Monks et al., <i>J. Natl. Cancer Inst.</i> , 83, 757-766 (1991)			
	DB	Montcourier et al., <i>Clin. Exp. Metastasis</i> , 15, 382-392 (1997)			
	DC	Montcourier et al., <i>J. Cell Sci.</i> , 107, 2381-2391 (1994)			
	DD	Moriyama et al., <i>J. Biochem.</i> , 115, 213-218 (1994)			
	DE	Murray et al., <i>Aust. J. Chem.</i> , 48, 1253-1266 (1995)			
	DF	Nelson, <i>TIPS</i> , 12, 71-75 (1991)			
	DG	Nishihara et al., <i>Biochem. Biophys. Res. Commun.</i> , 212, 255-262 (1995)			
	DH	Oh et al., <i>J. Org. Chem.</i> , 54, 4499-4503 (1989)			
	DI	Ohkuma et al., <i>In Vitro Cell Devel. Biol.</i> , 29A, 862-866 (1993)			
	DJ	Ohta et al., <i>J. Pathol.</i> , 185, 324-330 (1998)			
	DK	Ohtani et al., <i>J. Org. Chem.</i> , 56, 1296-1297 (1991)			
	DL	Parameswaran et al., <i>Chemical Abstracts</i> , 120, 600 (1994)			
	DM	Paull et al., <i>Cancer Chemotherapeutic Agents</i> (Foye, ed.), Washington, D.C.: American Chemical Society Books, 9-45, (1995)			
	DN	Paull et al., <i>Cancer Res.</i> , 52, 3892-3900 (1992)			
	DO	Perona et al., <i>Nature</i> , 334, 438-440 (1988)			
	DP	Rashid et al., <i>J. Nat. Prod.</i> , 58, 7, 1120-1125 (1995)			
	DQ	Rochfort et al., <i>Aust. J. Chem.</i> , 49, 1217-1219 (1996)			
	DR	Roesener et al., <i>J. Am. Chem. Soc.</i> , 108, 846-847 (1986)			
	DS	Rovinski et al., <i>J. Natural Prod.</i> , 47, 3, 557 (1984)			
	DT	Rubinstein et al., <i>J. Natl. Cancer Inst.</i> , 82, 1113-1118 (1990)			
	DU	Sausville, <i>Anticancer Drug Development Guide: Preclinical Screening, Clinical Trials, and Approval</i> (Teicher, B.A., ed.) Totowa, NJ: Humana Press, Inc., pp. 217-226 (1997)			
	DV	Shimojima et al., <i>J. Med. Chem.</i> , 26, 1370-1374 (1983)			

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